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APPLICANTS

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\*\* CONTINUING DATA \*\*\*\*\*  
 NONE TT

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 JAPAN 2002-219578 07/29/2002  
 YES TT

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 10/30/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature: <i>[Signature]</i> Initials: <i>TT</i>	STATE OR COUNTRY JAPAN	SHEETS DRAWING 7	TOTAL CLAIMS 13	INDEPENDENT CLAIMS 2
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ADDRESS  
 23117  
 NIXON & VANDERHYE, PC  
 1100 N GLEBE ROAD  
 8TH FLOOR  
 ARLINGTON, VA  
 22201-4714

TITLE  
 Vane pump having volume variable pump chambers communicatable with inlet and outlet

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